



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/742,304	12/18/2003	Rami Caspi	2003P15311US	5669

7590 08/28/2007
Siemens Corporation
Attn: Elsa Keller Legal Administrator
Intellectual Property Department
170 Wood Avenue South
Iselin, NJ 08830

EXAMINER

ADDY, THJUAN KNOWLIN

ART UNIT	PAPER NUMBER
----------	--------------

2614

MAIL DATE	DELIVERY MODE
-----------	---------------

08/28/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/742,304

Applicant(s)

CASPI ET AL.

Examiner

Thjuan K. Addy

Art Unit

2614

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 18 December 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-34 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-34 is/are rejected.
- 7) ☒ Claim(s) 6,8-12,18,20-23,29 and 31-34 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 18 December 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>08/04/05</u> | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Objections

1. Claims 6, 8-12, 18, 20-23, 29, and 31-34 are objected to because of the following informalities: Claims 6, 8-12, 18, 20-23, 29, and 31-34 recite the limitation "an other telephone". Examiner believes that the limitation should recite "another telephone", in order to make the claims clearer. Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-34 are rejected under 35 U.S.C. 102(e) as being anticipated by Brahm et al (US 7,103,167).

3. In regards to claim 1, Brahm discloses a system (See telecommunications system illustrated in Fig. 1) comprising: a telephone (See Fig. 1 and called party's telephone terminal 112); and a computing device (See Fig. 1, called party's computer terminal 110, and client application 116) coupled to the telephone, the computing device to selectively route telephone call signals to the telephone based on user-specified rules

Art Unit: 2614

(e.g., user-definable call screening processes/subscriber's call handling preferences)

(See col. 8-9 lines 58-5, col. 9 lines 14-18, col. 9 lines 22-34, and col. 13 lines 27-47).

4. In regards to claims 2, 14, and 25, Brahm discloses a system, method, and device, wherein the telephone is to receive the telephone call, and to transmit the telephone call signals to the computing device before the computing device selectively routes the telephone call signals to the telephone (See col. 8-9 lines 58-5, col. 9 lines 14-18, and col. 9 lines 22-25).

5. In regards to claims 3, 15, and 26, Brahm discloses a system, method, and device, wherein the computing device is to receive the telephone call signals from a computer network (See Fig. 1 and Internet Answering Machine (IAM) system (124) via Internet 106) (See col. 12-13 lines 57-17 and col. 13 lines 27-47).

6. In regards to claims 4, 16, and 27, Brahm discloses a system, method, and device, the computing device to present a user interface for defining the user-specified rules (See Fig. 3, col. 8 lines 58-63, col. 9 lines 22-41, and col. 12 lines 7-12).

7. In regards to claims 5, 17, and 28, Brahm discloses a system, method, and device, the user-specified rules comprising rules associated with telephone call signals to be received by the telephone (See Fig. 3, col. 8 lines 58-63, and col. 9 lines 22-41).

8. In regards to claims 6, 18, and 29, Brahm discloses a system, method, and device, the telephone call signals to be received from another telephone (See col. 9 lines 29-31, col. 9 lines 35-36, and col. 12 lines 7-29).

9. In regards to claims 7, 19, and 30, Brahm discloses a system, method, and device, the user-specified rules comprising rules associated with telephone call signals

Art Unit: 2614

to be received by the telephone and rules associated with the telephone call signals to be sent from the other telephone (See col. 9 lines 29-31, col. 9 lines 35-36, and col. 12 lines 7-29).

10. In regards to claims 8 and 20, Brahm discloses a system (See telecommunications system illustrated in Fig. 1) and method comprising: a telephone (See Fig. 1 and called party's telephone terminal 112); and a computing device (See Fig. 1, called party's computer terminal 110, and client application 116) coupled to the telephone, the computing device to selectively route telephone call signals from the telephone to another telephone (e.g., home phone, work phone, alternate/another phone) based on user-specified rules (See col. 9 lines 29-31, col. 9 lines 35-36, and col. 12 lines 7-29).

11. In regards to claim 9, Brahm discloses a system, wherein the telephone is to transmit the telephone call signals to the computing device before the computing device selectively routes the telephone call signals to the telephone (See col. 8-9 lines 58-5, col. 9 lines 14-18, and col. 9 lines 22-25).

12. In regards to claims 10, 21, and 32, Brahm discloses a system, method, and device, wherein the computing device is to transmit the telephone call signals to a computer network (See Fig. 1 and Internet Answering Machine (IAM) system (124) via Internet 106) (See col. 12-13 lines 57-17 and col. 13 lines 27-47).

13. In regards to claims 11, 22, and 33, Brahm discloses a system, method, and device, the computing device to present a user interface for defining the user-specified rules (See Fig. 3, col. 8 lines 58-63, col. 9 lines 22-41, and col. 12 lines 7-12).

Art Unit: 2614

14. In regards to claims 12, 23, and 34, Brahm discloses a system, method, and device, the user-specified rules comprising rules associated with telephone call signals to be transmitted by the telephone and rules associated with telephone call signals to be received by the other telephone (See col. 9 lines 29-31, col. 9 lines 35-36, and col. 12 lines 7-29).

15. In regards to claim 13, Brahm discloses a method for a computing device, the method comprising: selectively routing telephone call signals to a telephone based on user-specified rules (See Fig. 3, col. 8 lines 58-63, col. 9 lines 22-41, and col. 12 lines 7-12).

16. In regards to claim 24, Brahm discloses a computing device (See Fig. 1, called party's computer terminal 110, and client application 116) comprising: a processor; and a storage device coupled to the processor and storing instructions adapted to be executed by the processor (See col. 3-4 lines 55-13) to: selectively route telephone call signals to a telephone based on user-specified rules (See Fig. 3, col. 8 lines 58-63, col. 9 lines 22-41, and col. 12 lines 7-12).

17. In regards to claim 31, Brahm discloses a computing device (See Fig. 1, called party's computer terminal 110, and client application 116) comprising a processor; and a storage device coupled to the processor and storing instructions adapted to be executed by the processor to: selectively route telephone call signals from a telephone to another telephone (e.g., home phone, work phone, alternate/another phone) based on user-specified rules (See col. 9 lines 29-31, col. 9 lines 35-36, and col. 12 lines 7-29).

Conclusion

18. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Dolan et al (US 6,898,275) teach a method and apparatus for providing expanded telecommunications service. Spencer et al (US 7,003,087) teach an intelligent call screening system. Trandal et al (US Patent Application, Pub. No.: 2004/0114747 A1) teach systems and methods for call processing.

19. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thjuan K. Addy whose telephone number is (571) 272-7486. The examiner can normally be reached on Mon-Fri 8:30-5:00pm.

20. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

21. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Application/Control Number: 10/742,304

Page 7

Art Unit: 2614

A handwritten signature in black ink, reading "Thjuan K. Addy". The signature is written in a cursive style with a large, looping initial "T" and a long, horizontal flourish extending to the right.

Thjuan K. Addy
Patent Examiner
AU 2614